

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

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Internet: www.tceq.texas.gov

State Title: Data Base Administrator IV
Functional Title:
Job Posting: 16340 (Re-Opened)
Monthly Salary: \$4917.00 - \$7495.44
Salary Group: B24
Posting Date: 09/02/2016
Close Date: 09/19/2016
Section/Division: Infrastructure Management Section/ Information Resources Division
Work Location: 12100 Park 35 Circle, Austin, TX 78753
Openings: One(1)
Position #(s): 2529

Applicants who previously applied will still be considered and do not have to re-apply

Job Description:

Performs technical database administration work in the Information Resources Division of the Texas Commission on Environmental Quality (TCEQ). Leads the design and creation of database standards, policies, and procedures. Implements improvements to existing database design standards, reuse of data components, data model review and procedures, change procedures for existing databases, and naming conventions. Updates team standards and policies. Leads the monitoring of existing database queries in development, test, and production databases. Documents new standards, following the change control board approval process. Communicates with managers and technical staff on database security breach findings. Analyzes and implements performance improvements, evaluating the risks and benefits and recommending appropriate changes to the environments. Develops backup and recovery best practice guidelines for the team to follow and maintain, ensuring they meet agency database Backup and Recovery SLAs for frequency, retention, and recovery windows. Communicates with customers, management, consultants, and staff to gather and disseminate complex information; and participates in agency-wide activities related to Database Technology and Architectural guidance to maintain standards. Leads the creation, modification, and implementation of database objects in development environments. Coordinates with DCS Vendor in the creation, modification, and implementation of database objects in test and production environments. Assists in the design, maintenance, and inventory of existing database objects used in agency applications. Leads the implementation of database security controls as needed to support application security requirements. Monitors and implements database security controls for new and existing database environments.

Military Occupational Specialty (MOS) Codes:

25B, 35Q, 53A, 255A, IT, 181X-RL, 182X-RL, 642X-LDO, 644X-LDO, 742X-CWO, 744X-CWO, 275, IT, 22, 26, 030, C43I11, ISM, 0651, 2621, 2631, 8846, 8848, 3DoX2, and 3DoX4

Minimum Qualifications:

Five years of full-time experience in database administration, data administration, data modeling, repository administration, or management of data or repository related functions which included three years of full-time experience in enterprise database management systems in a multi-tiered client-server environment.

OR A bachelor's degree with 12 semester hours in computer science from an accredited college or university (COPY OF OFFICIAL TRANSCRIPT REQUIRED WITH APPLICATION), plus four years of full-time experience in computer programming which included one year of full-time experience in database administration, data administration, or repository administration functions.

OR An associate's degree from an accredited college or technical institute, including completion of 30 semester hours in computer science (COPY OF OFFICIAL TRANSCRIPT REQUIRED WITH APPLICATION), plus four years of full-time experience in computer programming which included two years of full-time experience in database administration, data administration, or repository administration functions.

Preferred Requirements:

Bachelor of Science in Computer Science or related degree.

Experience administrating Oracle Exadata environments.

Experience planning, implementing, and maintaining Oracle and/or Microsoft SQL databases in production, test and/or development environment.

Special Requirements:

Moving up to 10 pounds of paper.

Traveling up to 5% of the time.

Working overtime and off-hours as required.

Condition of Employment:

TCEQ will verify Selective Service registration for males born on or after January 1, 1960. If exempt from Selective Service registration selected candidate must provide proof of exemption on first day of employment. Offers of employment are contingent on the candidate having legal authorization to work for the TCEQ. TCEQ will conduct a criminal history records search on candidates selected for posted vacancies. Only applicants who are interviewed will receive written non-selection notification.

Submit a standard State of Texas application for **each job posting** to the Texas Commission on Environmental Quality, Human Resources & Staff Services (HRSS) office by 5:00 p.m. on the closing date. A signed emailed copy is acceptable. In compliance with ADA, if you need any special accommodations during the employment process, please contact HRSS for assistance.

Texas Commission on Environmental Quality is an Equal Opportunity Employer